



152

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 18th day of June 2004.

Typed or Printed name of person signing this certificate:

Jeanne E. Longmuir

Signature

Jeanne E. Longmuir

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :
Boyd, et al.

Serial No.: 10/803,522

Filed: March 17, 2004

For: Rotary Injection Molding Apparatus
And Method for Use

) Examiner:

)

) Art Unit: 1722

)

)

)

) U.S. Patent Application No. 10/803,522

) U.S. Patent Application No. 10/803,522

) Attorney Docket: 00106/00001

Assistant Commissioner for Patents
Washington, D.C. 20231

Information Disclosure Statement

Dear Sir:

Listed on the accompanying form PTO-1449 are documents Applicants respectfully request be considered in connection with examination of the above mentioned application. It is believed that no fee is required for the filing of this Information Disclosure Statement.

Respectfully Submitted,

Date:

6/18/04

Jeanne E. Longmuir

Jeanne E. Longmuir, Reg. No. 33,13
Tel/Fax - 216-371-4878
Customer Number 41939



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/803,522
Filing Date	03/17/2004
First Named Inventor	Boyd
Art Unit	1722
Examiner Name	
Attorney Docket Number	00106/00001

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,843,487	12-01-1998	Boyd, et al.	
		US- 6,106,275	08-22-2000	Huff, et al.	
		US- 5,830,390	12-03-1998	Brown, et al.	
		US- 5,643,614	07-01-1997	Brown, et al.	
		US- 5,640,756	06-24-1997	Brown, et al.	
		US- 5,622,736	04-22-1997	Brown, et al.	
		US- 5,609,275	03-11-1997	Brown, et al.	
		US- 5,449,282	09-12-1995	Brown, et al.	
		US- 5,481,307	07-11-1995	Brown, et al.	
		US- 5,358,398	10-25-1994	Brown, et al.	
		US- 5,318,435	06-07-1994	Brown, et al.	
		US- 5,302,103	04-12-1994	Brown, et al.	
		US- 5,286,186	02-15-1994	Brown, et al.	
		US- 5,275,664	01-04-1994	Brown, et al.	
		US- 5,275,547	01-04-1994	Brown	
		US- 5,256,056	10-26-1993	Brown, et al.	
		US- 5,209,889	05-11-1993	Brown, et al.	
		US- 5,183,605	02-02-1993	Brown, et al.	
		US- 6,023,829	02-15-2000	Boyd et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2**Complete if Known**

Application Number	10/803,522
Filing Date	03/17/2004
First Named Inventor	Boyd
Art Unit	1722
Examiner Name	
Attorney Docket Number	00106/00001

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,604,936 B2	02-06-2003	Boyd	
		US- 6,572,362 B2	02-06-2003	Boyd	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number * Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.